

# Centrifugal Mist Collectors

## Models E and EA

Compact, direct machine-mountable mist collectors designed to collect, filter, and reclaim mist generated from machines using oil-based, synthetic, semi-synthetic, or water-soluble coolants.



- Efficient, compact design handles mist and smoke applications from 100-1000 cfm.
- Three stages of filtration for high filtration efficiency and optimum filter life.
- Available with high performance in-cover or in-line prefilters for removal of swarf and large chips and in-cover impingers for applications with heavy concentrations of fine mist.
- High collection efficiency of 98% on 1.0  $\mu\text{m}$  increasing to 99.97% at 0.3  $\mu\text{m}$  with optional fourth stage HEPA filter.
- Direct-mount capability minimizes ductwork.
- Recirculation of clean air eliminates the need for costly make-up air.
- Provides a clean work environment for maximum productivity.
- Helps support OSHA Clean Air Standards.